Western Australia.

Supplement

TO THE

JOURNAL

OF THE

DEPARTMENT OF AGRICULTURE

MARCH, 1934.

By Direction of

The HON. THE MINISTER FOR AGRICULTURE.

INDEX, VOLUME 10, 1933.

PERTH:
BY AUTHORITY: FRED. WM. SIMPSON, GOVERNMENT PRINTER.
1934.

A 10623/34

Supplement to the Journal of the Department of Agriculture of Western Australia.

March, 1934.

INDEX TO VOLUME 10, 1933.

SUBJECT INDEX:

A.

	Page
Apple Export, 1934	493
Armillaria Root Rot of Fruit Trees	404
Artificial Manure Subsidy	274

B.

Bacterial Wilt of Tomatoes	373
Barley Growing	272
Barley Smuts and Their Control	2
Bee Combs and Frames	265
Bee Stings—Their Treatment	512
Better Dairying Competition	9, 192
Black Spot or Scab of Pears—Control of	292, 338
Blow Fly Dressings and Branding Fluids	262
Blow Fly Problem (Official Report)	229
Bottlebrush and Kangaroo Grass Country, Group 113—Experiments on	85
Bush Fires—Suppression of	520
Buttermaking on the Farm	187

C.

Calf Club Movement in Western Australia	516
Carnolian Bees	384
Chemical Weed Killers	481
Citrus Pit—A Revise	420
Citrus Trees—A Method of Top Working	270
Common Western Australian Stock Foods—Composition of	381
Council of Scientific and Industrial Research	375
Cow Peas	401

D.

Dairy Calves—Rearing of	171
Dairy Cattle Improvement Act, 1922, and Amendment Act, 1932	523
Dehairing Cowhide	454
Dog Trapping	431
Drooping Flowered Clover	1, 59

E.

Entomological Notes	228
Errata	242
Export Eggs—Breeding for	217

F.

F.A.Q. Wheat in Western Australia—Analysis of Samples	335
Fertilisers	487
Fertiliser Trials at Herdsman Lake	70
Field Experiments—Salmon Gums	77
„ „ Wongan Hills	48

INDEX—continued.

Page

Field Experiments with Wheat—Chapman 22, 224
" " " " Dampawah 17, 225
" " " " Merredin 27, 219
" " " " Salmon Gums 222
" " " " Yilgarn 33
Fifty Acre Fallow Competition—Bruce Rock 234
" " " " Karlgarin Agricultural Society 230
" " " " Merredin Agricultural Society 232
" " " " Nungarin 236
" " " " Phillips River 238
Fire Control 457
Frost Injury of Wheat 286

H.

Herd Testing 256, 336
Home Grown Foodstuffs—Value of 508
Home Tanning of Skins ... ... 451.
Horticultural Notes 16, 264

I.

Insect Book and Tree Book—A Review 339
Insect Pests of Fruit Trees and Their Control 243

K.

Kikuyu Grass 253
Kojonup Pasture Competition 479

L.

Live Stock and Meat Return 154, 317, 423, 527

M.

Maize Fertiliser Trials 73
Making Hay While the Sun Shines 454
Manganese—Value of as a Fertiliser in Western Australia 340
Market Report 155, 317, 424, 528
Merino Weaners—Unthriftiness of due to Worm Infestation 240
Meteorological Information 161, 321, 425, 529
Milking Cow and Her Pasture 276
Milking Machines—Cleaning of 385

N.

Nitrogen Fixing Bacteria for Leguminous Plants 470

O.

Oat Variety Trials 38, 251

P.

Padbury (M. T.) Trophy Competition 191
Pasture Experiment Plots 83
Pasture Nursery Plots 56
Paterson's Curse 377
Pea Weavil—A Warning 67, 502
Pica, and the Evolution of a Stock Lick 447
Pickler—An Inexpensive 66
Pigs for Export—Preliminary Report 466
Potato Grading 461
Poultry Prices and Cost of Production 464
Preparation of the Farmer's Clip 167
Producers' Market Report 157, 318
Pure Bred Cows—Cost of Feeding 355

INDEX—continued.

Q.

Page

Queen Bees—Catching and Introduction of 333

R.

Rams—Influence of on the Flock 376
Relative Food Values 69, 252, 375
Royal and District Agricultural Societies' Crop Competitions 91

S.

San Jose Scale 495
Seeds and Seeding 184
Seeds—Points in Purchasing 62
Silage Making by Hot and Cold Process 327
Spraying—Errata 373
Subterranean Clover 40
Sudan Grass under Irrigation—Sowing of 180
Summer Fodder Crop Competition 275

T.

Thrips Imaginis (Bagnall) 361
Tick and Lice Infestation of Flocks 469
Toxic Paralysis or Botulism 380
Two Plants suspected of being Poisonous 506

V.

Vine Pruning 392

W.

West Arthur Dairy Herd Competition, 1933 505
West Arthur Pasture Competition, 1933 503
Wild Turnip 409
Wool Bales—Branding of 72

AUTHORS' INDEX.

A.

Page

ADAMS, A. B.—
Pickler—An Inexpensive 66

ANDREWARTHA, H. G.—
Thrips Imaginis (Bagnall) 361

ARNOLD, A.—
Dehairing Cowhide 454

B.

BARON-HAY, G. K.—
Better Dairying Competition 9, 192
Bottlebrush and Kangaroo Grass Country, Group 113—Experiments on 85
Buttermaking on the Farm 187
Calf Club Movement in Western Australia 516
Cow Peas 401
Dairy Cattle Improvement Act, 1922, and Amendment Act, 1932 523
Herd Testing 256, 336
Maize Fertiliser Trials 73
Oat Variety Trials 38
Pasture Experiment Plots 83
Pasture Nursery Plots 56
Pigs for Export—Preliminary Report 466
Pure Bred Cows—Cost of Feeding 355
Summer Fodder Crop Competition 275

INDEX—continued.

Page

BENNETTS, H. W.—
Merino Weaners—Unthriftiness of due to Worm Infestation 240

BURGES, W. G.—
Pigs for Export—Preliminary Report 466

C.

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH—
Blow Fly Problem (Official Report) 229
Recent Publications 375

CULLITY, M.—
Milking Machines—Cleaning of 385
Oat Variety Trials 251

D.

DAVENPORT, N.—
Fertilisers 487

DEPARTMENT OF COMMERCE (COMMONWEALTH)—
Artificial Manure Subsidy 274

DUNNE, F. C.—
Drooping Flowered Clover 59
Subterranean Clover 40

E.

ELLIOTT, H. G.—
Kikuyu Grass 253
Pasture Experiment Plots 83
Pasture Nursery Plots 56
West Arthur Dairy Herd Competition, 1933 505
West Arthur Pasture Competition, 1933 503

F.

FLINTOFF, A.—
Fruit Trees—Support of in Heavy Cropping Season 213

G.

GARDNER, C. A.—
Drooping Flowered Clover 59
Paterson's Curse 377
Subterranean Clover 40
Two Plants Suspected of being Poisonous 506
Wild Turnip 409

GIBSONE, H. J. K., and GAUNTLETT, G.—
Sowing Sudan Grass under Irrigation 180

GISHUBL, F.—
Field Experiments with Wheat, Dampawah 17, 225

H.

HEARMAN, JOAN—
Black Spot or Scab of Pears—Control of 292, 338

HERBERT, G.—
Dog Trapping 431

HOARE, A. J.—
Manganese—Value of as a Fertiliser in W.A. 340

J.

JENYNS, A. C.—
Export Eggs—Breeding for 217
Prices and the Cost of Production 464

INDEX—continued.

Page

JOHNS, H. K.—
Vine Pruning 392

JOHNSON, W. McC.—
Blow Fly Dressings and Branding Fluids 262
Preparation of the Farmer's Clip 167
Wool Bales—Branding of 72

L.

LANCE, H. WILLOUGHBY—
Bee Combs and Their Frames 265
Bee Stings—Their Treatment 512
Carnolian Bees 384
Queen Bees—Catching and Introducing 333

LANGFIELD, J. H.—
Field Experiments with Wheat, Merredin 27, 219

M.

McCALLUM, H.—
Blow Fly Dressings and Branding Fluids 262
Preparation of the Farmer's Clip 167
Rams—Influence of on the Flock 376
Tick and Lice Infestation 469
Wool Bales—Branding of 72

MEADLEY, G. R. W.—
Chemical Weed Killers 481
Drooping Flowered Clover 1
Seeds—Points in Purchasing 62
Seeds and Seeding 184

MORGAN, E. T.—
Potato Grading 461

N.

NEWMAN, L. J.—
Insect Pests of Fruit Trees and Their Control 243
Pea Weavil—A Warning 67, 502
San Jose Scale 495
Thrips Imaginis (Bagnall) 361

O.

O'CONNOR, B. A. —
Entomological Notes 228
Insect Pests of Fruit Trees and Their Control 243
Thrips Imaginis (Bagnall) 361

OWEN, RAY C.—
Citrus Trees—Convenient Method of Top Working 270

P.

PALMER, J. C.—
Fertiliser Trials at Hersdman Lake 70

PITTMAN, H. A.—
Armillaria Root Rot of Fruit Trees 404
Bacterial Wilt of Tomatoes 373
Barley Smuts and Their Control 2
Citrus Pit—A Revise 420
Frost Injury of Wheat 286
Nitrogen Fixing Bacteria for Leguminous Plants 470

PRUNSTER, R. W.—
Field Experiments with Wheat, Yilgarn 33

INDEX—continued.

R.

ROBERTS, R. P.— Page
Barley Growing 272
F.A.Q. Wheat in Western Australia—Analysis of Samples 335
Fifty Acre Fallow Competition—Bruce Rock 234
" " " Nungarin 236

S.

SALT, H.—
Home Tanning of Skins 451

SENIOR, L. G.—
Field Experiments, Salmon Gums 77, 222

SHEDLEY, A. C.—
Bush Fires—Suppression of 520
Fire Control 457

SHIER, F. L.—
Field Experiments with Wheat, Chapman 22, 224

SNOOK, L. C.—
Home Grown Foodstuffs—Value of 508
Pure Bred Cows—Cost of Feeding 355
Rearing of Dairy Calves 171

SUTTON, G. L.—
Common W.A. Stock Foods—Composition of 381
Milking Cow and Her Pasture 276
Pica, and the Evolution of a Stock Lick 447
Pigs for Export—Preliminary Report 466
Silage Making by Hot and Cold Process 327

T.

THOMAS, I.—
Field Experiments—Salmon Gums 77, 222
" " Wongan Hills 48
Field Experiments with Wheat—Chapman 22, 224
" " " " Dampawah 17, 225
" " " " Merredin 27, 219
" " " " Yilgarn 33
Making Hay While the Sun Shines 454
M. T. Padbury Trophy Competition 191
Royal and District Agricultural Societies' Crop Competitions 91

THOMAS, I., TEAKLE, L. J. H., and HOARE, A. J.—
Manganese—Value of as a Fertiliser in W.A. 340

V.

VENTON, A. R.—
Field Experiments, Wongan Hills 48

W.

WICKENS, GEO. W.—
Apple Export, 1934 493
Horticultural Notes 16, 264

WILD, A. S.—
Fifty Acre Fallow Competitions—Karlgarin Agricultural Society 230
" " " " Merredin 232
" " " " Phillips River 238
Kojonup Pasture Competition, 1933 479

By Authority: Fred. Wm. Simpson, Government Printer, Perth

IMP. INST. ENT.
— LIBRARY —
- 3 SEP 1934
SERIAL Aus. 30
SEPARATE